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REPLACEMENT SHEET  
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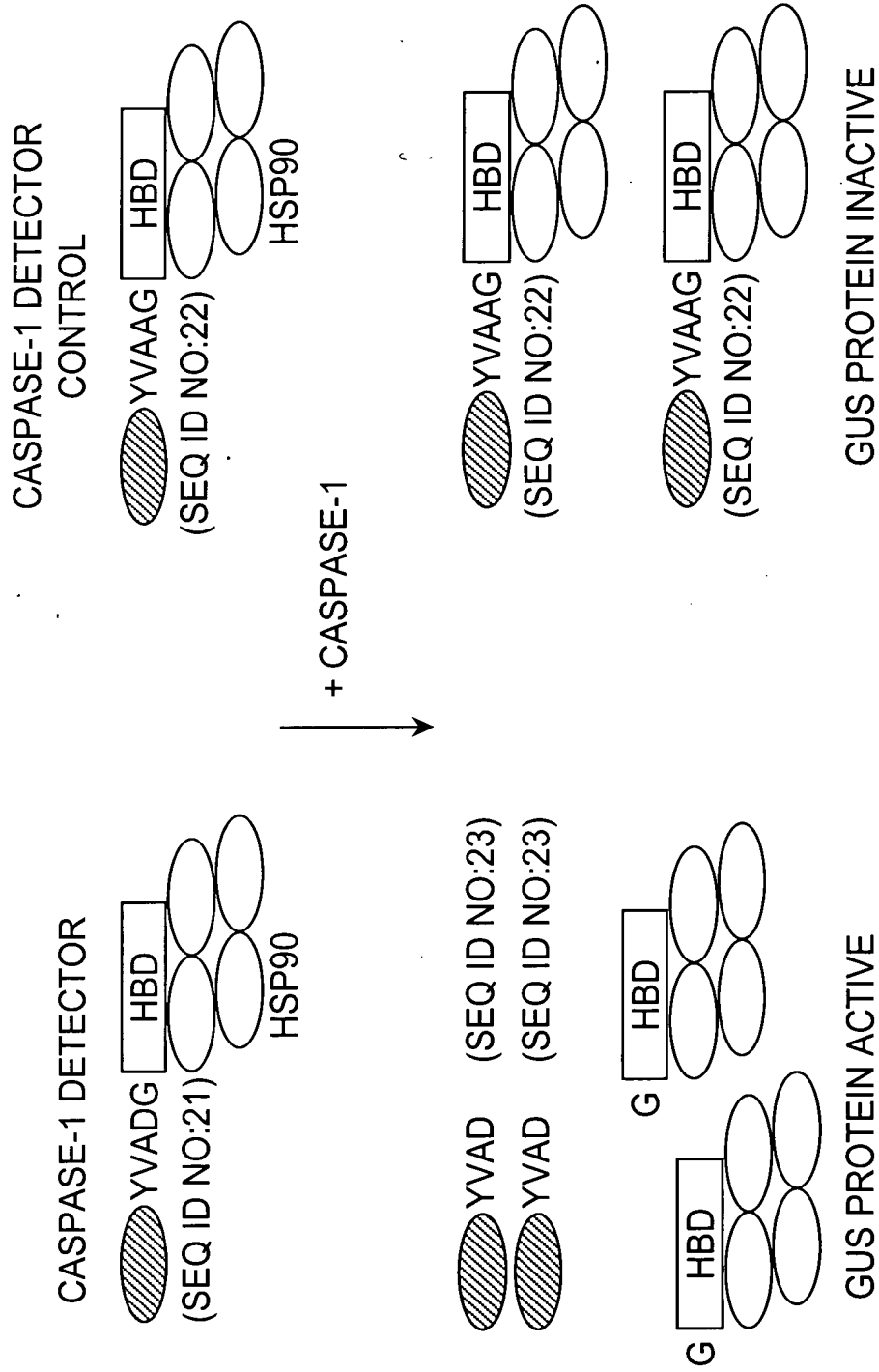
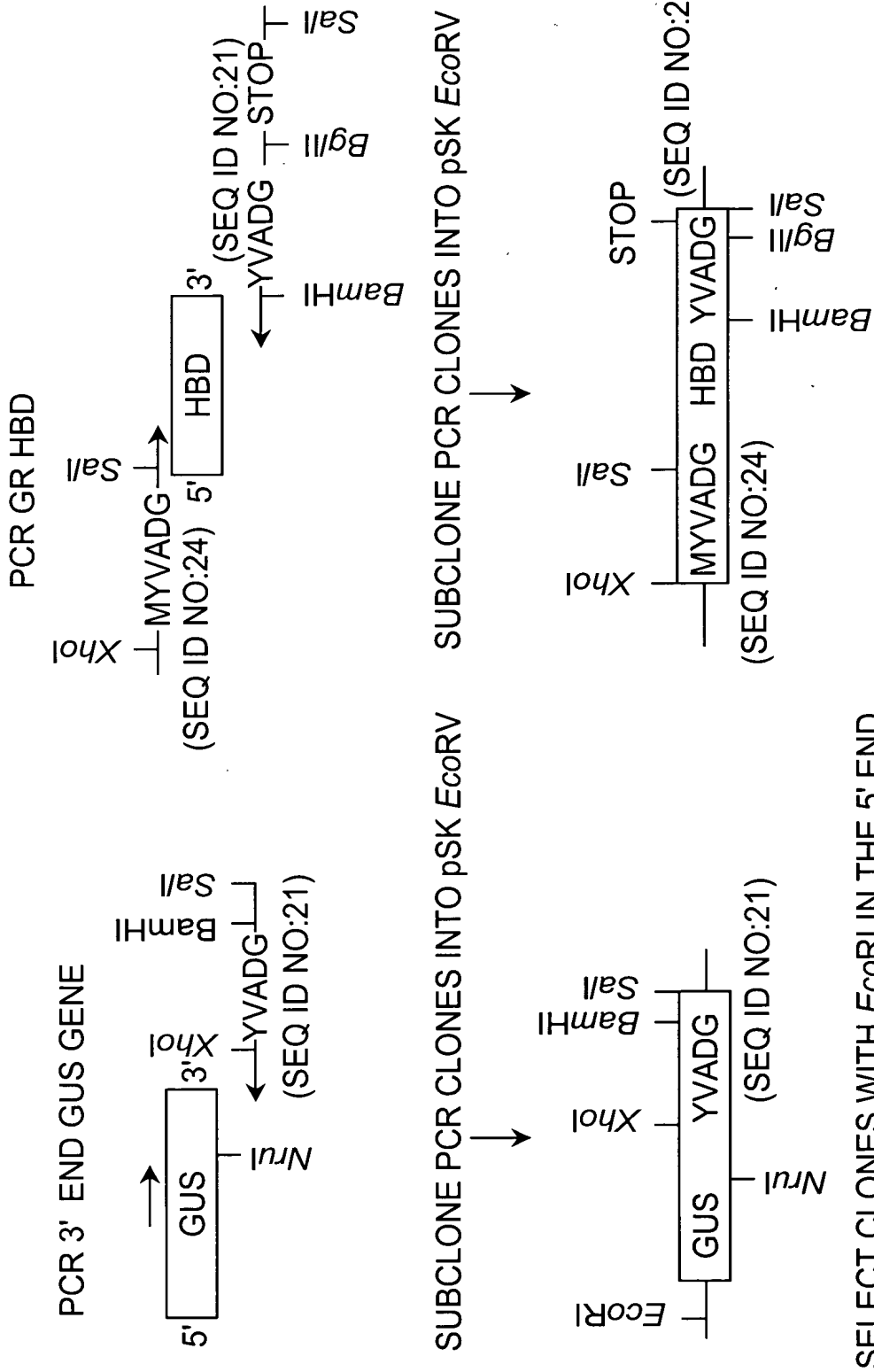


FIG. 1



REPLACEMENT SHEET

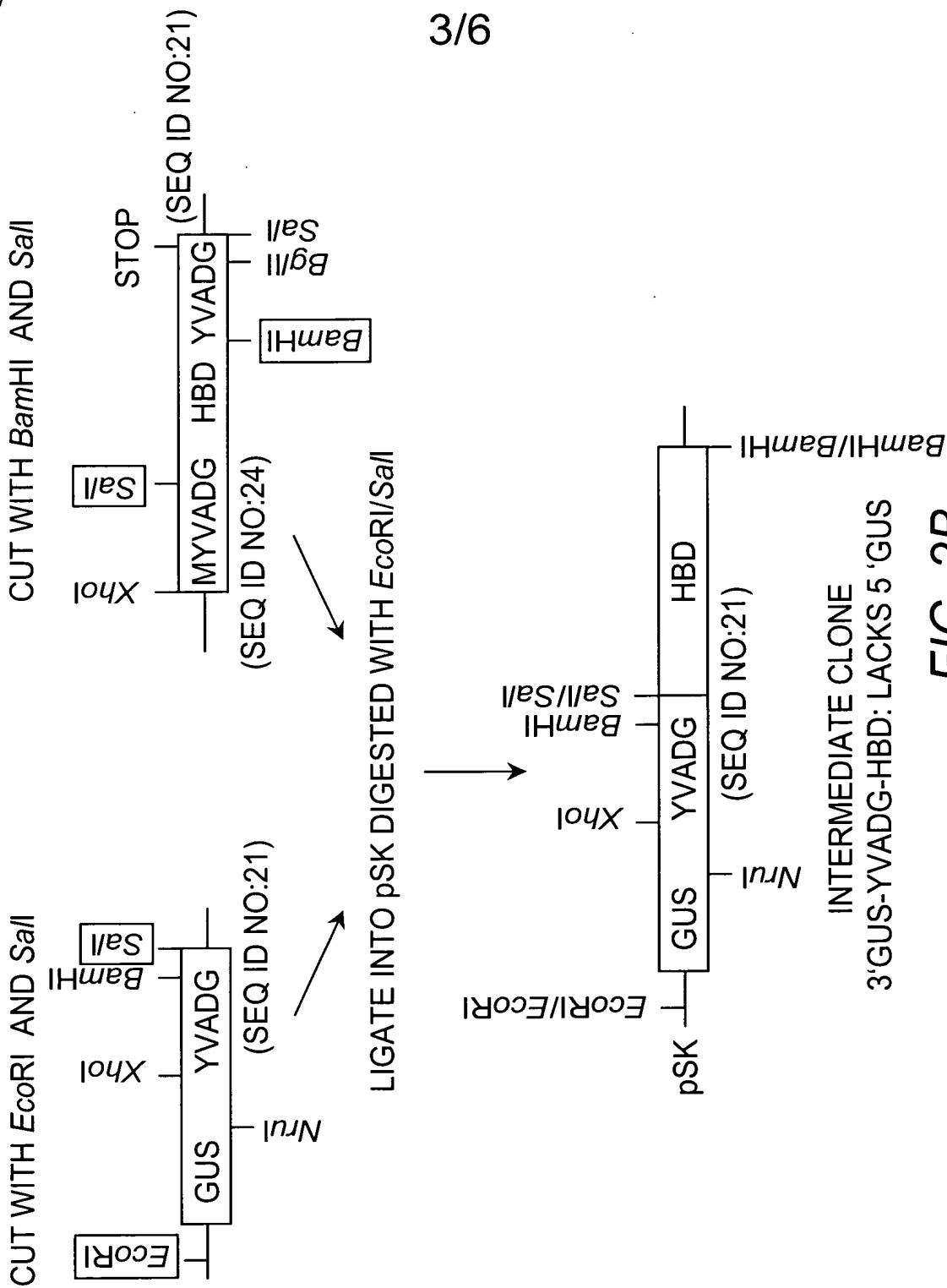
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REPLACEMENT SHEET

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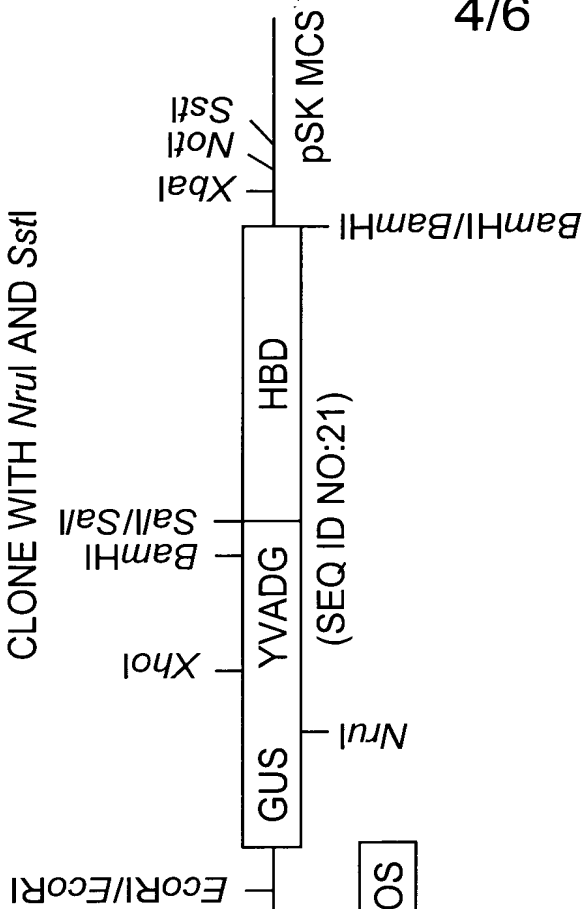




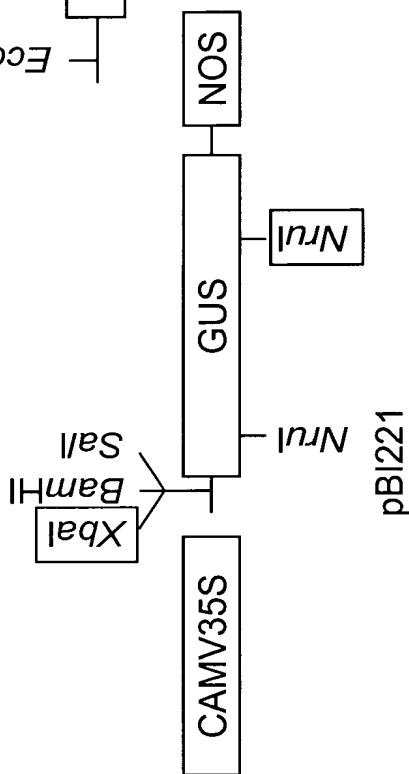
REPLACEMENT SHEET

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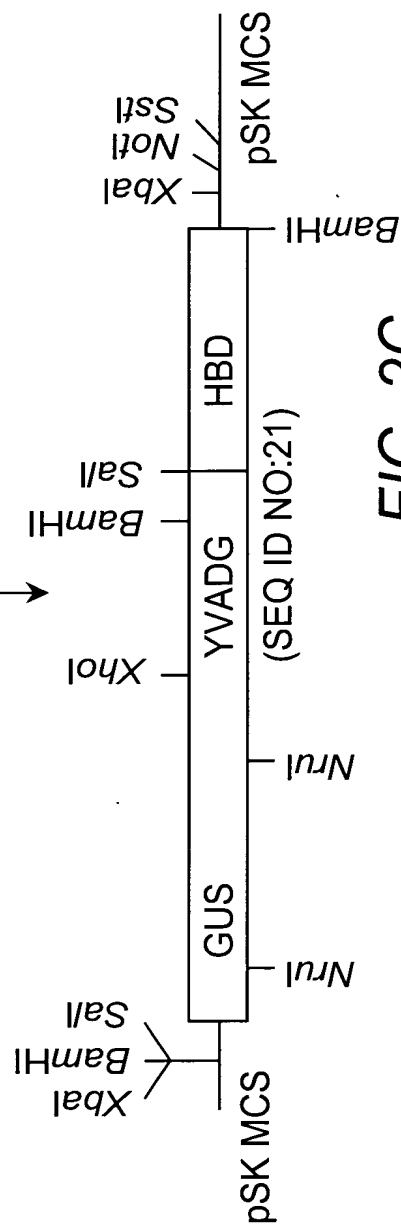
DIGEST INTERMEDIATE CASPASE DETECTOR  
CLONE WITH *Nru*I AND *Sst*II



DIGEST pBI221 WITH XbaI AND  
PARTIAL WITH *Nru*I



SUBCLONE INTO pSK XbaI/SstII



CASPASE  
DETECTOR  
CLONE

FIG. 2C



REPLACEMENT SHEET

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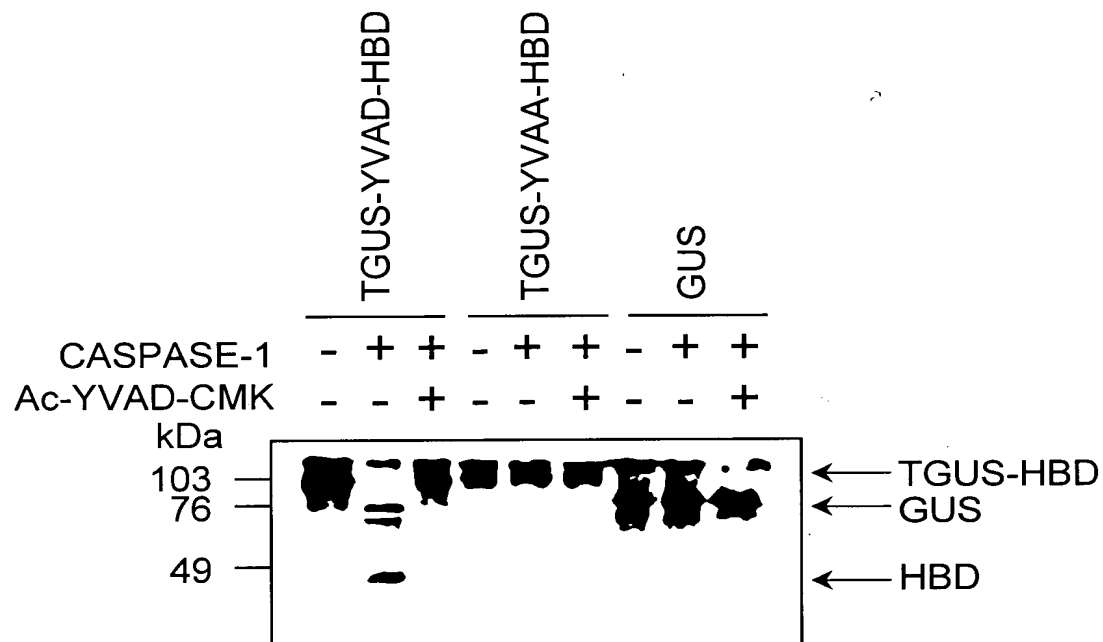


FIG. 3



# REPLACEMENT SHEET

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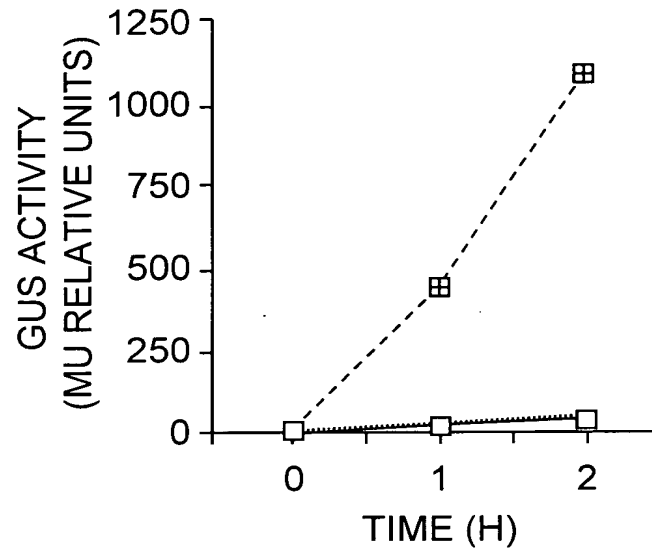


FIG. 4A

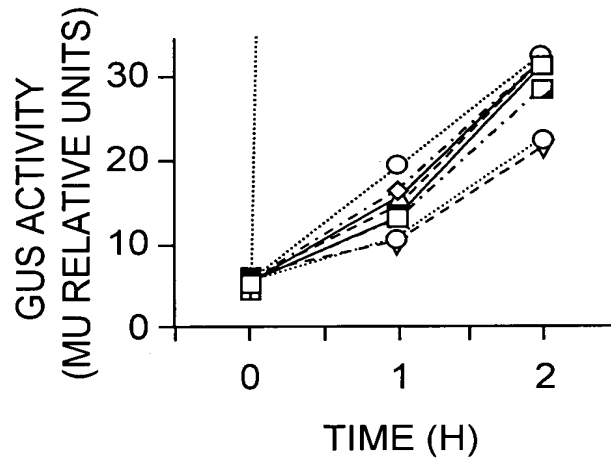


FIG. 4B

- RET
- ◇— RET + CASP1
- .....○..... RET + CASP1 + Ac-YVAD-CMK
- △— TGUS-YVAD-HBD C
- - ▣ - - TGUS-YVAD-HBD + CASP1
- .....◆..... TGUS-YVAD-HBD + CASP1 + Ac-YVAD-CMK
- .....○..... TGUS-YVAA-HBD C
- - ▽ - - TGUS-YVAA-HBD + CASP1
- .....◻..... TGUS-YVAA-HBD + CASP1 + Ac-YVAD-CMK